

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|-----------------|------------------|---------|------------------|
| L1 | 45600 | (detect\$4 or scan\$4 or captur\$4 or read\$4 or sensor\$3)same(container\$4 or bottl\$4 or packag\$4)same(mov\$6 or tranz\$6 or transfer\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:52 |
| L2 | 14709 | 1 same(ly\$4 or sid\$3 or rest\$4 or fall\$4 or collaps4 or drop\$4 or down\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:53 |
| L3 | 5327 | 2 same(return\$4 or reject\$3 or remov\$4 or reinsert\$3 or push\$3 or redirect\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:56 |
| L4 | 1815 | 3 same(bottom\$2 or mouth\$3 or top\$2) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:56 |
| L5 | 2070 | 3 same(bottom\$2 or mouth\$3 or top\$2 or inlet\$3 or outlet\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:57 |
| L6 | 23 | 5 same(video\$2) | US-PGPUB; USPAT | OR | ON | 2006/05/24 13:09 |
| L7 | 177 | 5 same(empty\$3) | US-PGPUB; USPAT | OR | ON | 2006/05/24 11:36 |
| L8 | 469 | 5 same(empty\$3 or hollow\$2 or vac\$6) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:57 |
| L9 | 62 | 8 same(user\$2 or person\$3 or viewer\$4 or operator\$3 or human\$3) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:58 |
| L10 | 29781 | (detect\$4 or scan\$4 or captur\$4 or read\$4 or sensor\$3)same(container\$4 or bottl\$4)same(mov\$6 or tranz\$6 or transfer\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:52 |
| L11 | 29783 | (detect\$4 or scan\$4 or captur\$4 or read\$4 or sensor\$3)same(container\$4 or bottl\$4)same(mov\$6 or tranz\$6 or transfer\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:52 |
| L12 | 30475 | (detect\$4 or scan\$4 or captur\$4 or read\$4 or sensor\$3)same(container\$4 or bottl\$4)same(mov\$6 or trans\$6 or transfer\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:52 |
| L13 | 10410 | 12 same(ly\$4 or sid\$3 or rest\$4 or fall\$4 or collaps4 or drop\$4 or down\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:53 |
| L14 | 3955 | 13 same(return\$4 or reject\$3 or remov\$4 or reinsert\$3 or push\$3 or redirect\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:56 |

EAST Search History

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|-----|------|---|--------------------|----|----|------------------|
| L15 | 1377 | 14 same(bottom\$2 or mouth\$3 or top\$2) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:56 |
| L16 | 1377 | 15 same(bottom\$2 or mouth\$3 or top\$2 or inlet\$3 or outlet\$4) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:57 |
| L17 | 281 | 16 same(empty\$3 or hollow\$2 or vac\$6) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:57 |
| L18 | 43 | 17 same(user\$2 or person\$3 or viewer\$4 or operator\$3 or human\$3) | US-PGPUB; USPAT | OR | ON | 2006/05/24 12:58 |
| L19 | 1 | "5603363".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:07 |
| L20 | 1 | "5299715".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:08 |
| L21 | 1 | "4886190".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:08 |
| L22 | 1 | "4850387".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:08 |
| L23 | 1 | "5794519".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:08 |
| L24 | 1 | "5773067".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:08 |
| L25 | 1 | "5603254".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:09 |
| L26 | 1 | "5501525".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:09 |
| L27 | 1 | "5692029".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:14 |
| L28 | 1 | "5675516".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:14 |
| L29 | 1 | "5675516".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:14 |
| L30 | 1 | "5443164".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:15 |
| L31 | 1 | "5443164".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:15 |
| L32 | 1 | "5150307".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:15 |
| L33 | 1 | "5150307".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:15 |
| L34 | 1 | "5007096".PN. | USPAT; USOCR | OR | ON | 2006/05/24 13:16 |

[Search Result - Print Format](#)[< Back to](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. Pose detection of moving vehicle using rotating LSB (laser slit beam)

Sun Ho Kim; Kun Kook Park; Kyoung Taik Park; Jung Hwan Ahn;
Industrial Electronics, 2001. Proceedings. ISIE 2001. IEEE International Symposium on
Volume 1, 12-16 June 2001 Page(s):83 - 88 vol.1

IEEE CNF

2. Remote bar-code localisation using mathematical morphology

Arnould, S.; Awcock, G.J.; Thomas, R.;
Image Processing and Its Applications, 1999. Seventh International Conference on (Conf. Publ. No. 465)
Volume 2, 13-15 July 1999 Page(s):642 - 646 vol.2

IEEE CNF

3. Measurement of 3D spreader position for automatic landing system

Jung Jae Lee; Gi Gun Nam; Bong Ki Lee; Jang Myung Lee;
Industrial Electronics Society, 2004. IECON 2004. 30th Annual Conference of IEEE
Volume 3, 2-6 Nov. 2004 Page(s):3008 - 3013 Vol. 3

IEEE CNF

4. Manipulation support system for large serving robots

Hildebrandt, A.; Sawodny, O.;
Control Applications, 2004. Proceedings of the 2004 IEEE International Conference on
Volume 2, 2-4 Sept. 2004 Page(s):934 - 938 Vol.2

IEEE CNF

5. LOCO GPSI: Preserve the GPS advantage for defense and security

Simonsen, K.; Suycott, M.; Crumplar, R.; Wohlfeld, J.;
Position Location and Navigation Symposium, 2004. PLANS 2004
26-29 April 2004 Page(s):598 - 603

IEEE CNF

6. Signal processing applied to the dolphin-based sonar system

Houser, D.; Martin, S.; Phillips, M.; Bauer, E.; Herrin, T.; Moore, P.;
OCEANS 2003. Proceedings
Volume 1, 2003 Page(s):297 - 303 Vol.1

IEEE CNF

7. Parallel Lanczos bidiagonalization for total least squares filter in robot navigation

Yang, L.T.;
Parallel Computing in Electrical Engineering, 2002. PARELEC '02. Proceedings. International Conference on
22-25 Sept. 2002 Page(s):415 - 418

IEEE CNF

8. CCD camera calibration for underwater laser scanning system

Wang, C.C.; Shyue, S.W.; Hsu, H.C.; Sue, J.S.; Huang, T.C.;
OCEANS, 2001. MTS/IEEE Conference and Exhibition
Volume 4, 5-8 Nov. 2001 Page(s):2511 - 2517 vol.4

IEEE CNF

9. **Fast centroid estimation algorithm for high-rate detectors based on a two-point Gaussian fit**
Pietraski, P.J.; Zojceski, Z.;
Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE
Volume 1, 24-30 Oct. 1999 Page(s):292 - 297 vol.1
IEEE CNF
10. **Acoustical/optical technology integration with a manned submersible and a ROV for the investigation of a radioactive materials disposal site and a sewage diffuser outfall**
Lindsay, J.A.; Coles, B.; Babb, I.; Tomey, D.; Liebman, M.; Nevis, A.; Taylor, J.S., Jr.; Askew, T., Jr.; Bell, W.J.; Kea K.; Louft, H.; Fredette, T.; Regan, R.;
Underwater Technology, 1998. Proceedings of the 1998 International Symposium on
15-17 April 1998 Page(s):395 - 400
IEEE CNF
11. **The design of a radar-based navigation system for large outdoor vehicles**
Durrant-Whyte, H.; Bell, E.; Avery, P.;
Robotics and Automation, 1995. Proceedings., 1995 IEEE International Conference on
Volume 1, 21-27 May 1995 Page(s):764 - 769 vol.1
IEEE CNF
12. **Environmental characterization with magnetics and STOLS**
Foley, J.E.;
Proceedings of the IEEE
Volume 82, Issue 12, Dec. 1994 Page(s):1823 - 1834
IEEE JNL
13. **MDR for law enforcement [motion detector radar]**
Frazier, L.M.;
Potentials, IEEE
Volume 16, Issue 5, Dec 1997-Jan 1998 Page(s):23 - 26
IEEE JNL
14. **Iterative reconstruction and statistical optimization for the nondestructive assay of distributed gamma sources in a large nuclear waste container**
Chin-Jen Chang; Anghaie, S.;
Nuclear Science, IEEE Transactions on
Volume 45, Issue 2, April 1998 Page(s):146 - 153
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15. **Fast centroid estimation algorithm for high-rate detectors based on a two-point Gaussian fit**
Pietraski, P.J.; Zojceski, Z.;
Nuclear Science, IEEE Transactions on
Volume 47, Issue 4, Aug. 2000 Page(s):1510 - 1515
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16. **Exploring data rate limitations of channel front-ends for rigid disk drives**
Klaassen, K.B.; van Peppen;
Magnetics, IEEE Transactions on
Volume 37, Issue 2, March 2001 Page(s):619 - 626
IEEE JNL
17. **LOCO GPSI: preserve the GPS advantage for defense and security**
Simonsen, K.; Suycott, M.; Crumplar, R.; Wohlfel, J.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 19, Issue 12, Dec. 2004 Page(s):3 - 7
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18. **Model gantry crane with dynamic feedback swing control**
Benn, L.; Burton, B.; Ireland, J.; Sen Wang; Harley, R.;
Industrial Electronics, 2004 IEEE International Symposium on
Volume 1, 4-7 May 2004 Page(s):265 - 269 vol. 1
IEEE CNF
19. **A Scalable Multi-Replication Framework for Data Grid**
Takizawa, S.; Takamiya, Y.; Nakada, H.; Matsuoka, S.;
Applications and the Internet Workshops, 2005. Saint Workshops 2005. The 2005 Symposium on
31-04 Jan. 2005 Page(s):310 - 315
IEEE CNF
20. **A Modular Approach to Real-Time Cork Classification Using Image Processing**
Lima, J.L.; Costa, P.G.;
Emerging Technologies and Factory Automation, 2005. ETFA 2005. 10th IEEE Conference on
Volume 2, 19-22 Sept. 2005 Page(s):361 - 368
IEEE CNF
21. **High-performance FPGA based camera architecture for range imaging**
Lepisto, N.; Thornberg, B.; O'Nils, M.;
NORCHIP Conference, 2005. 23rd
21-22 Nov. 2005 Page(s):165 - 168
IEEE CNF
22. **Utilizing higher order statistics of packet interarrival times for bottleneck detection**
Varga, P.; Kun, G.;
End-to-End Monitoring Techniques and Services, 2005. Workshop on
15 May 2005 Page(s):152 - 163
IEEE CNF
23. **View-dependent rendering of multiresolution texture-atlases**
Buchholz, H.; Dollner, J.;
Visualization, 2005. VIS 05. IEEE
23-28 Oct. 2005 Page(s):215 - 222
IEEE CNF
24. **Fine water mist fire protection system**
McBride, W.E.;
Petroleum and Chemical Industry Conference, 2001. IEEE Industry Applications Society 48th Annual
24-26 Sept. 2001 Page(s):245 - 252
IEEE CNF
25. **3D Measurements in Cargo Inspection with a Gamma-Ray Linear Pushbroom Stereo System**
Zhigang Zhu; Li Zhao; Jiayan Lei;
Computer Vision and Pattern Recognition, 2005 IEEE Computer Society Conference on
Volume 3, 20-26 June 2005 Page(s):126 - 126
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